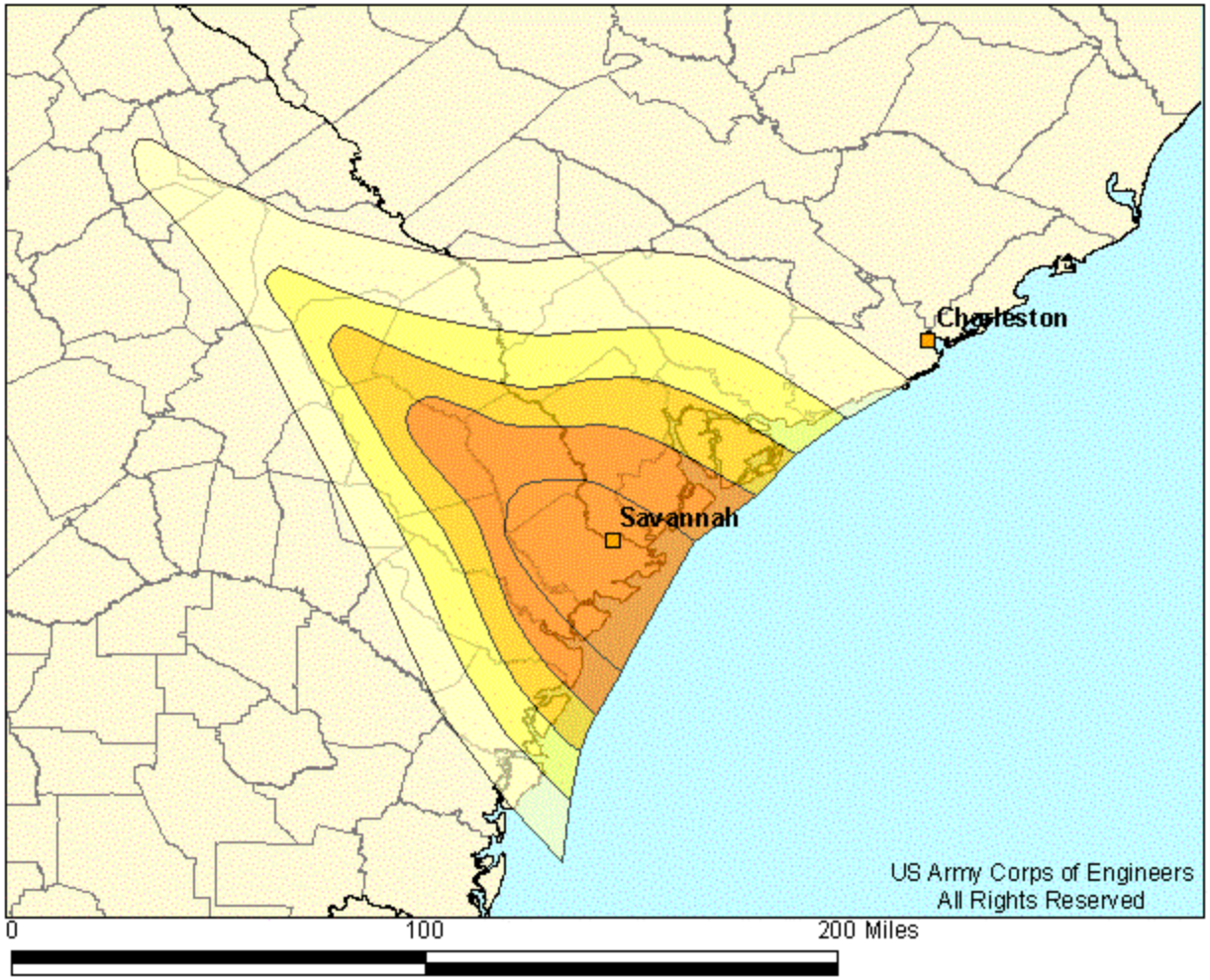
Hurricane NoName Projected Damage Areas

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Projected Damage Areas

This model is based on a Category 3 storm making landfall near Savannah, GA.

Projected Damage Areas

- CAT 0-type damage
- CAT 1-type damage
- CAT 2-type damage
- CAT 3-type damage
- CAT 4-type damage
- CAT 5-type damage

Information provided on this page displays a Category 3 storm making landfall near Savannah, GA. These projections are based on information from the NHC (0900 EDT 08/20/2008) forecast.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

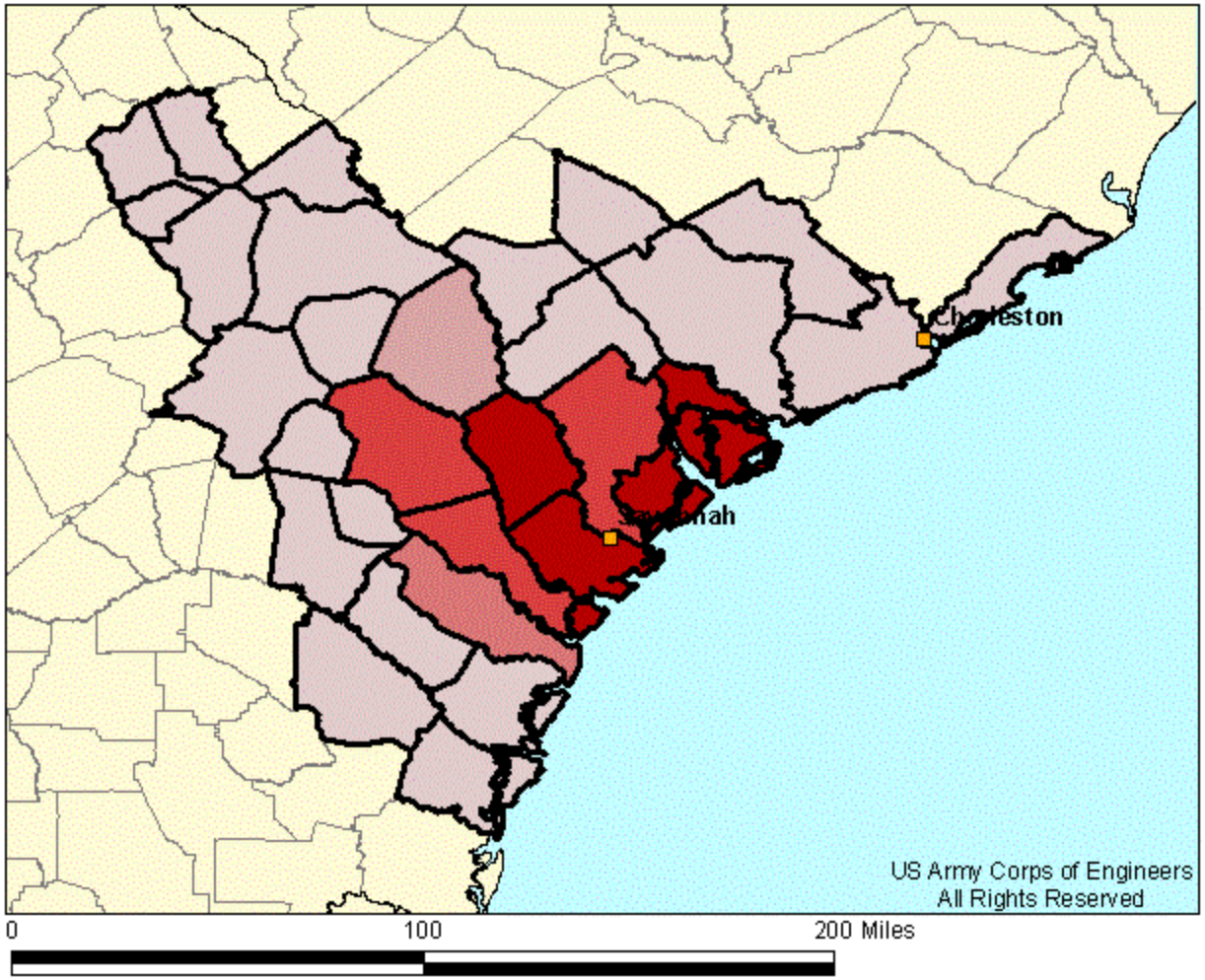
Hurricane NoName Projected Damage Areas	
Generated By: Siemsen, LRL 0930 EDT 08/20/2008	
Sources: HURREVAC LRL-DEBRIS	Page 1 of 13

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Debris Model Results

Georgia - 12,198,000 Yards
South Carolina - 3,938,000 Yards

Model results per County on following page

This model is based on a Category 3 storm making landfall near Savannah, GA.

Debris

- < 100,000 cubic yards
- 100,000 - 249,999 cubic yards
- 250,000 - 499,999 cubic yards
- 500,000 - 999,999 cubic yards
- >1,000,000 cubic yards

Information provided on this page displays a Category 3 storm making landfall near Savannah, GA. These projections are based on information from the NHC (0900 EDT 08/20/2008) forecast. The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Debris Model	
Generated By: Siemsen, LRL 0930 EDT 08/20/2008	
Sources: HURREVAC LRL-DEBRIS	Page 2 of 13

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Yards per State	County	Yards per County
Georgia		Bryan	625,000
		Bulloch	722,000
		Burke	38,000
		Candler	8,000
		Chatham	9,032,000
		Effingham	1,169,000
		Emanuel	6,000
		Evans	11,000
		Glascock	2,000
		Glynn	24,000
		Jefferson	14,000
		Jenkins	40,000
		Liberty	303,000
		Long	13,000
		Mcduffie	4,000
		Mcintosh	60,000
		Richmond	< 1,000
		Screven	120,000
		Tattnall	2,000
		Warren	5,000
		Wayne	< 1,000
Georgia	12,198,000		
South Carolina		Allendale	14,000
		Bamberg	< 1,000
		Beaufort	3,129,000
		Charleston	35,000
		Colleton	87,000
		Dorchester	< 1,000
		Hampton	60,000
		Jasper	613,000

State	Yards per State	County	Yards per County
South Carolina (continued)	3,938,000		

The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

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Hurricane NoName Debris Model

Generated By:
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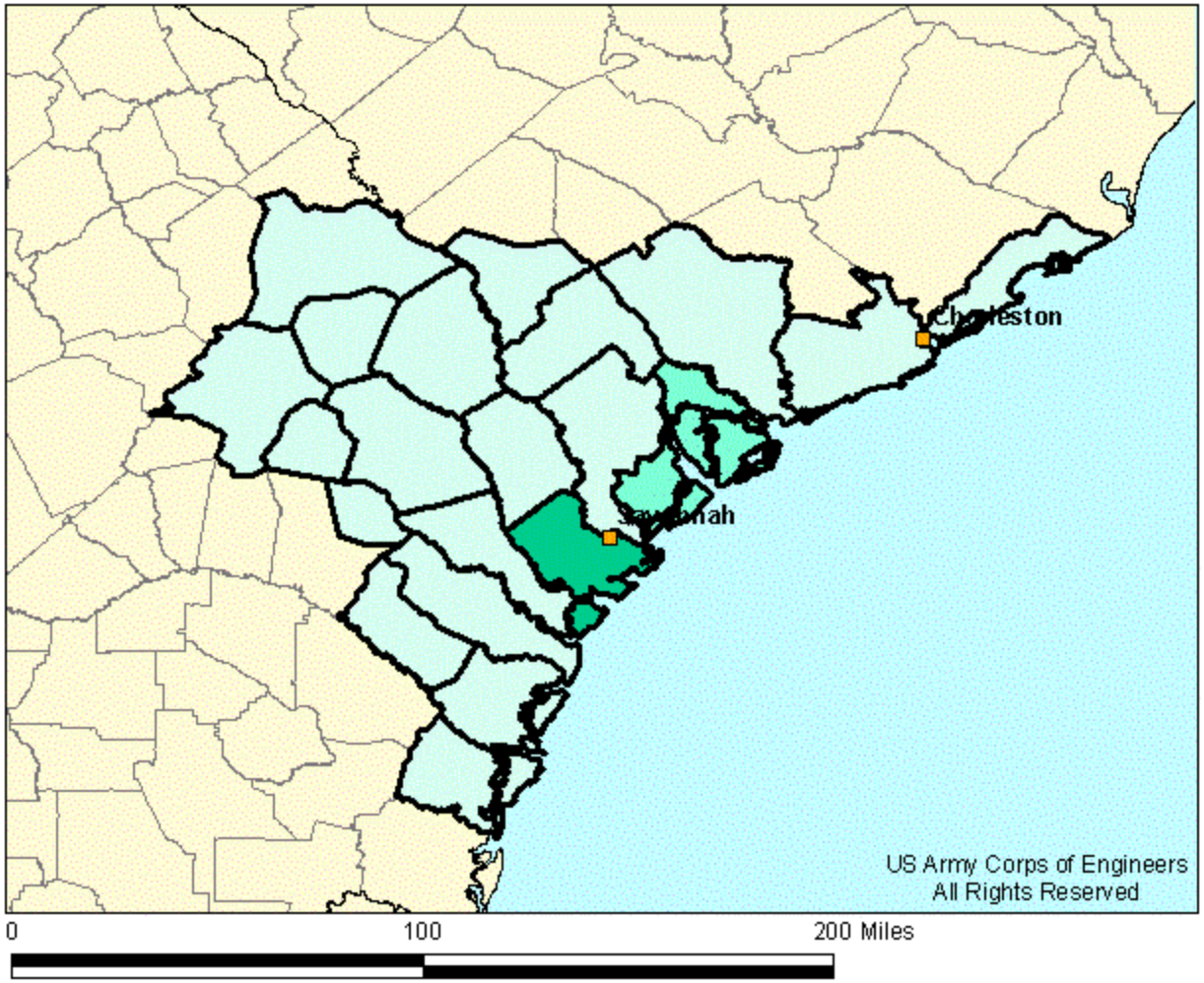
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Water Model Results

Day One / Day Two / Day Three
Georgia – 9/17/34 Truckloads
South Carolina – 4/7/14 Truckloads

Model results per County on following page

This model is based on a Category 3 storm making landfall near Savannah, GA.

Commodities

- < 5 Trucks Each
- 5 - 10 Trucks Each
- 11 - 20 Trucks Each
- 21 - 40 Trucks Each
- > 40 Trucks Each

Information provided on this page displays a Category 3 storm making landfall near Savannah, GA. These projections are based on information from the NHC ***(0900 EDT 08/20/2008)*** forecast. The amount of commodities forecasted is based on Mission Guide Book requirements and SME input. The graphic represents single day needs with full distribution system in place and operating.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Commodities Model	
Generated By: Siemsen, LRL 0930 EDT 08/20/2008	
Sources: HURREVAC LRL-DEBRIS	

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Truckloads per State	County	Truckloads per County
Georgia		Bryan	2
		Bulloch	4
		Burke	1
		Candler	1
		Chatham	13
		Effingham	3
		Emanuel	1
		Evans	1
		Glynn	1
		Jenkins	1
		Liberty	3
		Long	1
		Mcintosh	1
		Screven	1
Georgia	34		
South Carolina		Allendale	1
		Beaufort	8
		Charleston	1
		Colleton	1
		Hampton	1
		Jasper	2
South Carolina	14		

The amount of commodities forecasted is based on Mission Guide Book requirements and SME input and the above table indicates suggested needs based on phased deployment of a commodities distribution system.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Commodities Model

Generated By:
Siemsen, LRL 0930 EDT 08/20/2008

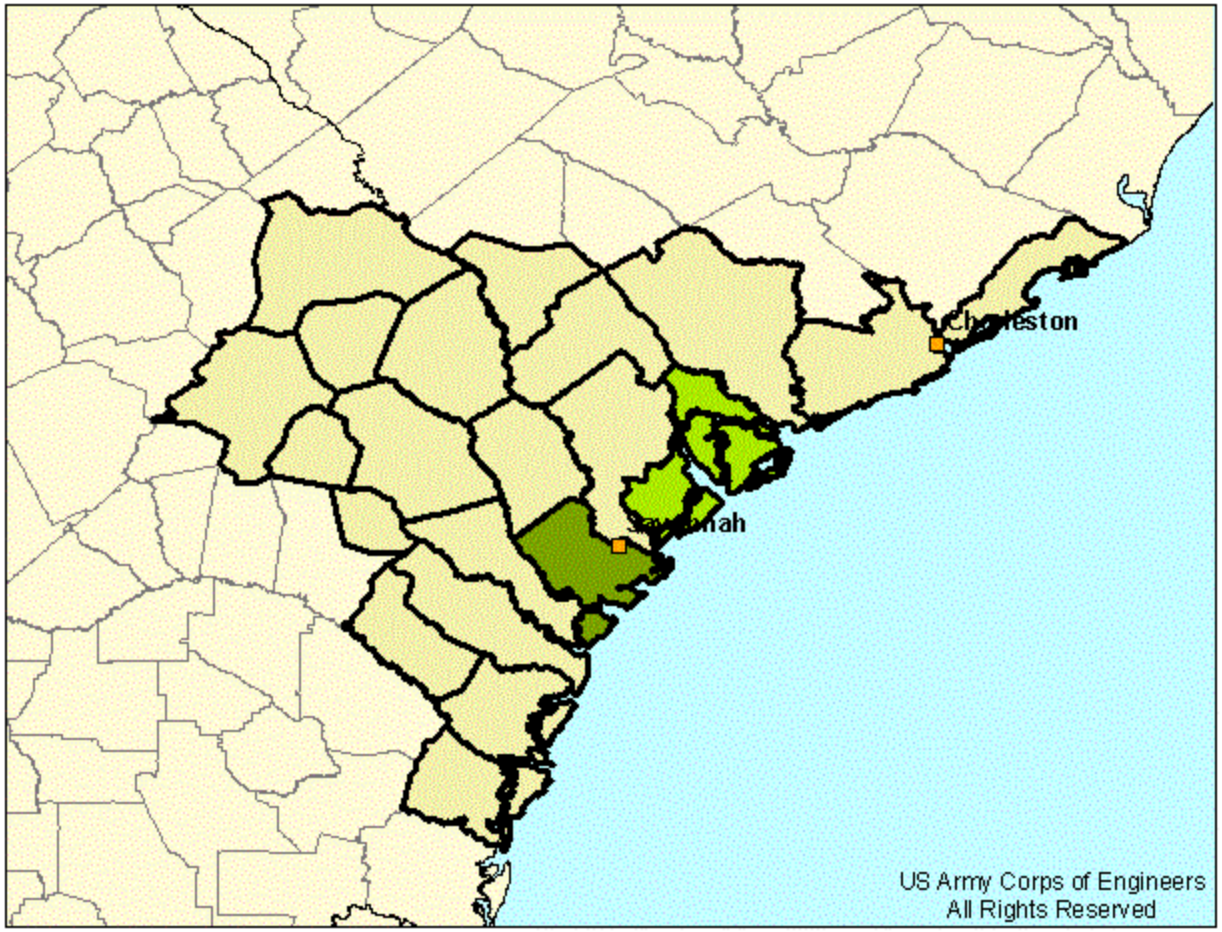
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Roofing Model Results

Georgia - 15,500
South Carolina - 5,200

Model results per County on following page

This model is based on a Category 3 storm making landfall near Savannah, GA.

Temporary Roofing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 3 storm making landfall near Savannah, GA. These projections are based on information from the NHC (0900 EDT 08/20/2008) forecast. Temporary roofing is based on 3% in CAT 1, 6% in CAT 2 and 10% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Roofing Model	
Generated By: Siemsen, LRL 0930 EDT 08/20/2008	
Sources: HURREVAC LRL-DEBRIS	Page 6 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Georgia		Bryan	1,000
		Bulloch	1,600
		Burke	< 100
		Candler	< 100
		Chatham	9,700
		Effingham	1,800
		Emanuel	< 100
		Evans	< 100
		Glynn	< 100
		Jenkins	200
		Liberty	700
		Long	< 100
		Mcintosh	200
		Screven	300
Georgia	15,500		
South Carolina		Allendale	< 100
		Beaufort	4,400
		Charleston	< 100
		Colleton	< 100
		Hampton	200
		Jasper	600
South Carolina	5,200		

Temporary roofing is based on 3% in CAT 1, 6% in CAT 2 and 10% in CAT 3.

Details about this model may be obtained at http://www.enqlink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Roofing Model

Generated By:
Siemsen, LRL 0930 EDT 08/20/2008

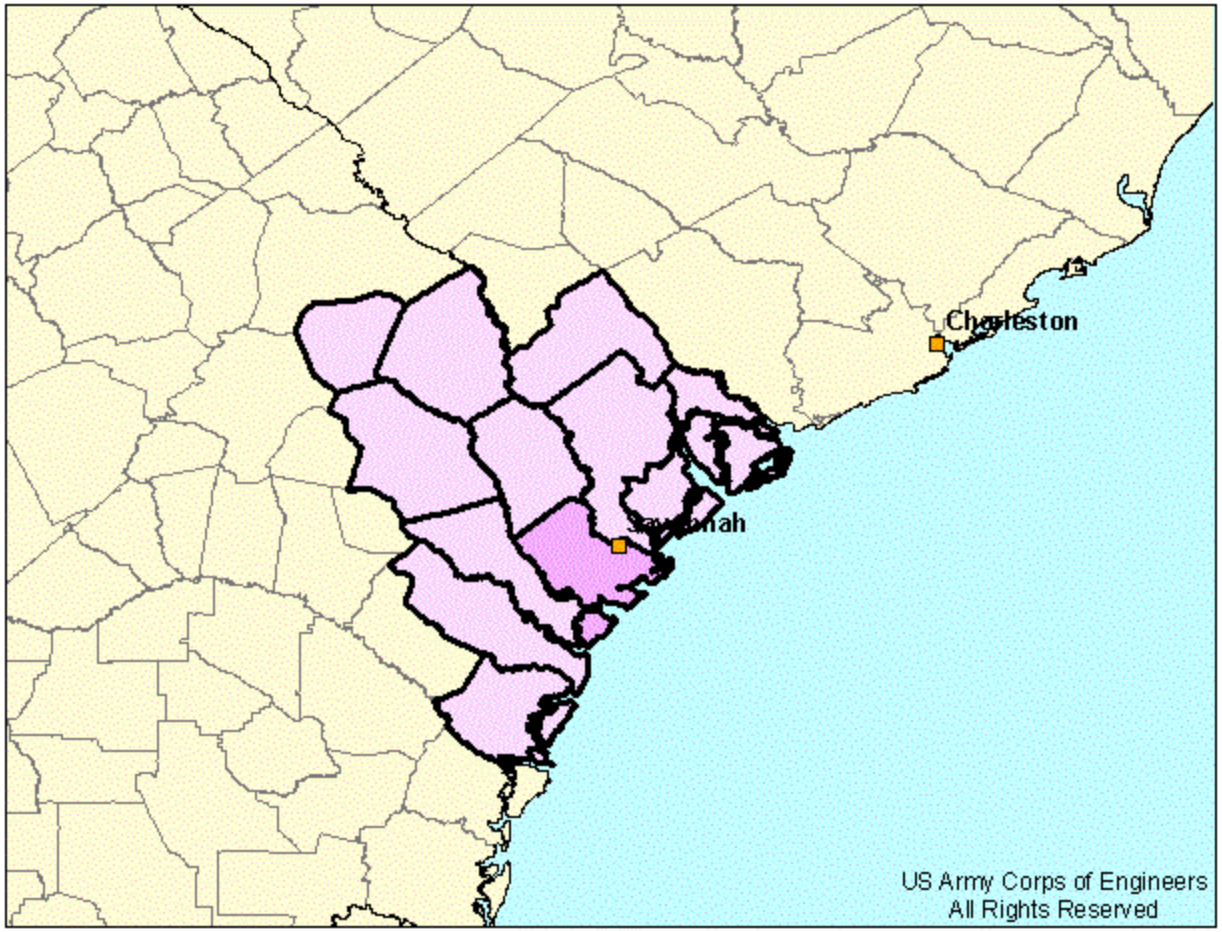
Sources:
HURREVAC
LRL-DEBRIS

Hurricane NoName Temporary Housing Model

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Housing Model Results

Georgia - 4,200
South Carolina - 1,300

Model results per County on following page

This model is based on a Category 3 storm making landfall near Savannah, GA.

Temporary Housing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 3 storm making landfall near Savannah, GA. These projections are based on information from the NHC (0900 EDT 08/20/2008) forecast. Temporary housing is based on 1% in CAT 2 and 3% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Sources: HURREVAC LRL-DEBRIS	Page 8 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Housing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Georgia		Bryan	300
		Bulloch	400
		Chatham	2,900
		Effingham	600
		Jenkins	< 100
		Liberty	< 100
		Mcintosh	< 100
		Screven	< 100
Georgia	4,200		
South Carolina		Beaufort	1,100
		Hampton	< 100
		Jasper	200
South Carolina	1,300		

Temporary housing is based on 1% in CAT 2 and 3% in CAT 3.

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Hurricane NoName Housing Model

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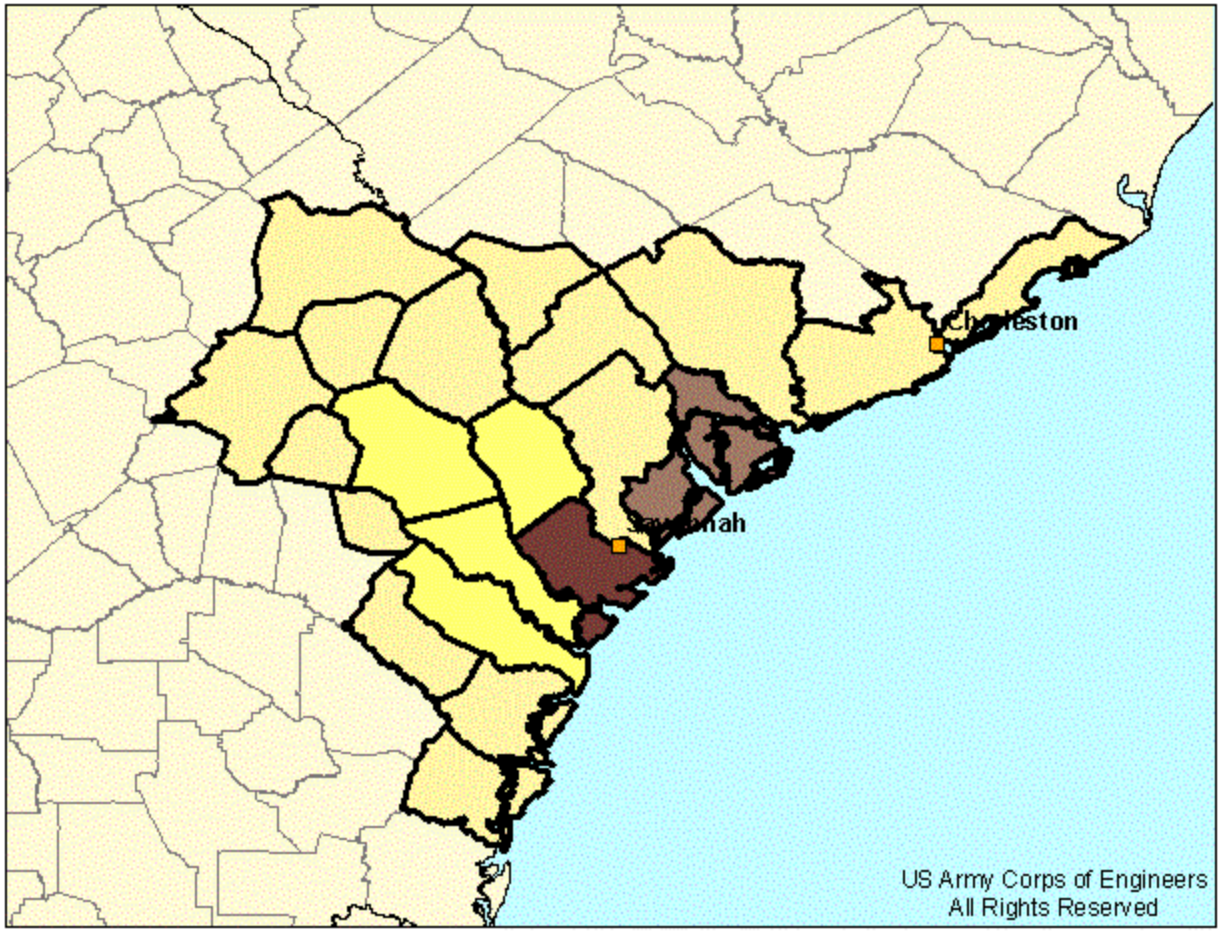
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Population Model Results

Georgia - 473,000
South Carolina - 186,000

Model results per County on following page

This model is based on a Category 3 storm making landfall near Savannah, GA.

Population

- < 25,000 persons
- 25,000 - 99,999 persons
- 100,000 - 174,999 persons
- 175,000 - 249,999 persons
- > 250,000 persons

Information provided on this page displays a Category 3 storm making landfall near Savannah, GA. These projections are based on information from the NHC (0900 EDT 08/20/2008) forecast. The numbers of persons included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Population Model	
Generated By: Siemsen, LRL 0930 EDT 08/20/2008	
Sources: HURREVAC LRL-DEBRIS	Page 10 of 13

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Population per State	County	Population per County
Georgia		Bryan	31,000
		Bulloch	66,000
		Burke	3,000
		Candler	< 1,000
		Chatham	249,000
		Effingham	51,000
		Emanuel	< 1,000
		Evans	< 1,000
		Glynn	< 1,000
		Jenkins	8,000
		Liberty	43,000
		Long	< 1,000
		Mcintosh	8,000
		Screven	14,000
Georgia	473,000		
South Carolina		Allendale	< 1,000
		Beaufort	148,000
		Charleston	< 1,000
		Colleton	5,000
		Hampton	11,000
		Jasper	22,000
South Carolina	186,000		

The number of persons estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Population Model

Generated By:
Siemsen, LRL 0930 EDT 08/20/2008

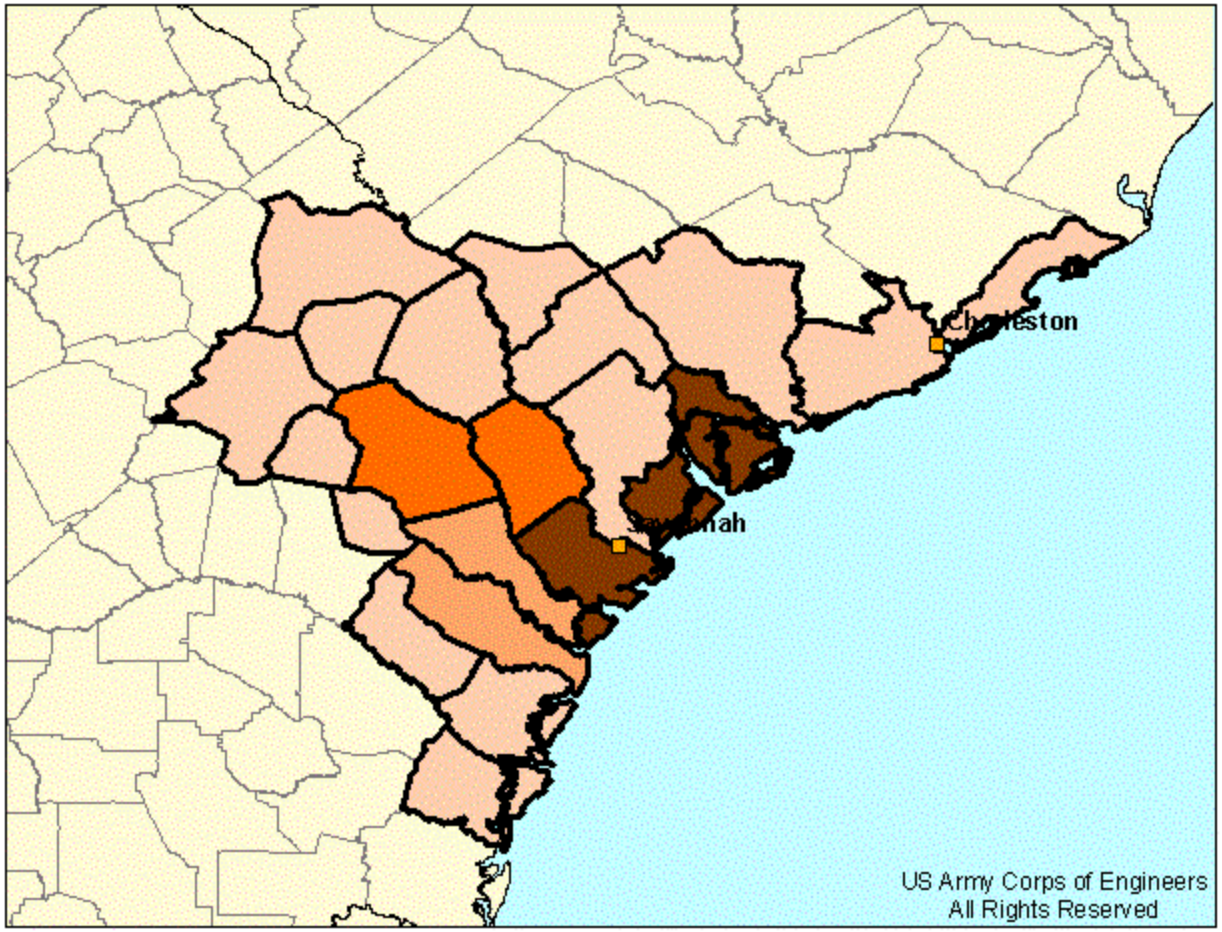
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Households Model Results

Georgia - 177,000
South Carolina - 70,000

Model results per County on following page

This model is based on a Category 3 storm making landfall near Savannah, GA.

Households

- < 7,500 households
- 7,500 - 14,999 households
- 15,000 - 24,999 households
- 25,000 - 49,999 households
- > 50000 households

Information provided on this page displays a Category 3 storm making landfall near Savannah, GA. These projections are based on information from the NHC (0900 EDT 08/20/2008) forecast. The numbers of households included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

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Hurricane NoName Households Model	
Generated By: Siemsen, LRL 0930 EDT 08/20/2008	
Sources: HURREVAC LRL-DEBRIS	Page 12 of 13

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Households per State	County	Households per County
Georgia		Bryan	11,000
		Bulloch	25,000
		Burke	< 1,000
		Candler	< 1,000
		Chatham	97,000
		Effingham	18,000
		Emanuel	< 1,000
		Evans	< 1,000
		Glynn	< 1,000
		Jenkins	3,000
		Liberty	14,000
		Long	< 1,000
		Mcintosh	3,000
		Screven	6,000
Georgia	177,000		
South Carolina		Allendale	< 1,000
		Beaufort	56,000
		Charleston	< 1,000
		Colleton	2,000
		Hampton	4,000
		Jasper	8,000
South Carolina	70,000		

The number of households estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

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or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Households Model

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LRL-DEBRIS